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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HATTORI et al

Atty. Ref.: 2589-12

Serial No. UNKNOWN

Group:

Filed: December 18, 2001

Examiner:

For: CARD-TYPE WIRELESS COMMUNICATION DEVICE AND

WIRELESS COMMUNICATION SYSTEM INCORPORATING

IT

December 18, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of

HATTORI et al Serial No. UNKNOWN

the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.



MATERIAL FOR INFORMATION DISCLOSURE STATEMENT

<u>List of Prior Art References</u>

A. Japanese Patent Application Laid-Open No. H11-186927, laid-open on July 9, 1999

Comments

Reference A

This reference discloses a mobile terminal and a demodulation circuit activation method in mobile terminal in which upon reception of a burst signal from a peripheral radio base station when the mobile terminal is turned on, the mobile terminal amplifies the reception electric field level signals and compares the resulting signals with an adjustable threshold voltage using a comparator. If the amplified reception electric field signals exceed the threshold voltage, the demodulation circuit is activated for enabling reception of the signals from the peripheral radio base station.